

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

DBH
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Instrument Serial Number: 010546 As of 14-Mar-14

Start Date	End Date	Agency Name
12-Mar-14		DFS Central Lab
10-Dec-12	12-Mar-14	Chesapeake PD
01-Mar-11	10-Dec-12	DFS Central Lab
28-Jan-09	01-Mar-11	Fredericksburg PD
22-Jan-09	22-Jan-09	Accomack County SO
22-Jan-09	28-Jan-09	DFS Central Lab
16-Jun-08	22-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010546 Worksheet Start Date 3/12/2014
Location Chesapeake Jail
Address 304 Albermarle Dr Chesapeake VA 23322
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 746
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.294	0.285	0.302	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG316301-10

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Large area of noise and artifacts, likely a redacted section or a placeholder for notes.]

Instrument Serial Number

010546

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

3/14/14

Issuing Analyst

Michelle Bellin
MSK

Date

3/17/14

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	03/12/2014
TEST EQUIPMENT NUMBER		
010546		

RESULTS: TIME SAMPLE TAKEN 13:25 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Mar 2014 at 16:55

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Test Results

Instrument Serial Number 010546

Test # 002178 Subject Test

Test Location 1 Department of
Test Date 12 Mar 2014

Test Location 2 Forensic Science
Test Time 13:19
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Mar 2014 End Time 13:26

Result Time 13:25

Result Date 12 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:19

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Data Type CHK

Sample Value 0.099

Sample Time 13:21

Data Type BLK

Sample Value 0.000

Sample Time 13:22

Data Type SUBJ

Sample Value 0.000

Sample Time 13:23

Data Type BLK

Sample Value 0.000

Sample Time 13:24

Data Type SUBJ

Sample Value 0.000

Sample Time 13:25

Data Type BLK

Sample Value 0.000

Sample Time 13:26

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG316301-10

Standard Expiration Date 06/12/2015

Tank Pressure 129

Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 3.39 sec

Blow Volume 1863 cc End-of-Blow Time 13:23

Blow Sample Number 2 Blow Duration 3.70 sec

Blow Volume 2009 cc End-of-Blow Time 13:25

Tamper Evident Stamp 46a021a7

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010546 Test Number: 2179

Test Date: 03/12/2014 Test Time: 13:27 EDT

Dry Gas Target: 0.098

Lot Number: AG316301-10 Exp Date: 06/12/2015

Tank Pressure: 129 psi Barometric Pressure: 744 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:28
CHK	0.099	13:29
BLK	0.000	13:31
CHK	0.099	13:31
BLK	0.000	13:33
CHK	0.099	13:34

Test Status: Success

Calibration CRC: F6D4DC45

Intox EC/IR-II: Accuracy Check

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Serial Number: 010546 Test Number: 2180

Test Date: 03/12/2014 Test Time: 13:36 EDT

Dry Gas Target: 0.294

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 316 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:37
CHK	0.299	13:38
BLK	0.000	13:40
CHK	0.300	13:41
BLK	0.000	13:43
CHK	0.299	13:43

Test Status: *Success*

Calibration CRC: F6D4DC45